Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Wednesday 25 Sep 2024 until 23:59 on Thursday 26 Sep 2024

Forecast Issued on Wednesday 25 Sep 2024 at 00:54

Confidence: High for unsettled weather to continue for the rest of the week, becoming colder and brighter by the weekend. Moderate for timings of the rain and cloud on Wednesday and Thursday.

Headline for Wednesday 25 Sep 2024: Cloud increasing from the southwest followed by a rather persistent band of rain and strengthening winds.

Mountain weather hazards on Wednesday 25 Sep 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
30%	40%	60%	80%	80%	70%

Forecast for Wednesday 25 Sep 2024

Weather: Cloudy with outbreaks of rain throughout the day, starting patchy but becoming more persistent throughout the morning which will last through much of the day, perhaps beginning to ease late evening.

Chance of cloud-free hill tops above 800m: 60% quickly becoming 10% through the morning.

Low Cloud and visibility: Cloud bases above summits at first, gradually lowering to 500-600m through the morning with patches of cloud down to 300-400m in any prolonged spells of rain. Whilst visibilities are likely to start good, soon falling to moderate, and down to poor or very poor in moderate to heavy bursts of rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 25 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/11 SW	8/10 S	14/18 SE	17/21 E	26/31 E	26/32 E	18/23 E
600	5/7 S	6/8 S	11/16 SE	13/18 E	17/25 E	17/24 E	11/17 E
300	2/4 S	4/7 S	8/14 SE	8/16 E	12/23 E	12/23 E	8/15 NE
Valley	2/5 S	4/7 S	8/14 SE	8/15 E	12/23 E	12/23 E	8/15 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/1	4/2	5/1	6/2	6/1	6/1	6/2
600	6/4	7/5	8/5	8/5	8/4	8/5	8/6
300	8/7	9/8	10/9	11/9	10/8	10/8	10/9
Valley	9/8	10/10	12/10	12/10	11/9	11/9	11/10
Freezing Level*	1300m	1500m	1800m	2000m	2100m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Whilst morning conditions may start off promising, conditions on the hills will quickly deteriorate as the rain, low cloud and strong winds arrive from the southwest. Significant wind chill is expected on summits exacerbated by the wet conditions and strong winds.

Forecast for Thursday 26 Sep 2024

Weather: Staying cloudy with outbreaks of rain lasting throughout much of the day which will be accompanied by some strong and rather gusty winds. Rain slowly clears overnight, leading to some cooler and drier conditions.

Maximum wind: East-southeast 25-30 mph gusting 35-45mph becoming northeasterly.

Chance of cloud-free hill tops above 800m: 10%.

Low Cloud and visibility: Extensive low cloud covering hills above 400-500m for much of the day, lowering at times to 300m in rain. As the rain slowly clears overnight, cloud bases lift and clouds begin to dissipate leading to some clear spells. Moderate visibility at best, readily falling to poor or very poor.

Temperature: **Valleys:** Plus 9 Celsius becoming Plus 11 Celsius.
At 800m: Plus 5 Celsius becoming Plus 2 Celsius.
Freezing level: Just above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:54 on Wed 25 Sep 2024

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